



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449/PTO				Complete if known	
				Application Number	10/702,195
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	November 4, 2003
				First Named Inventor	Mashkoor Baig
(use as many sheets as necessary)				Art Unit	2816
				Examiner Name	Not yet assigned A/mo
Sheet	1	of	1	Attorney Docket Number	174/263

U.S. PATENT DOCUMENTS					
Examiner initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
Ks		6,281,715	DeClue et al.	08/28/2001	
		6,288,581	Wong	09/11/2001	
↓		6,377,076	Gauthier	04/23/2002	

FOREIGN PATENT DOCUMENTS						
Examiner initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ - Number ² - Kind Code ⁴				

NON PATENT LITERATURE DOCUMENTS			
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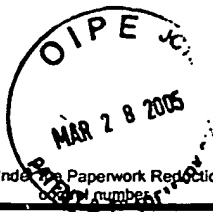
Examiner Signature	<i>Khareem E. Almo</i>	Date Considered	06/06/2005
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All References Have Been Considered:

Khareem E. Almo
Examiner

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		Examiner Name	Michael J. ... Almo		
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Examiner Signature	<i>Shareem E. Almo</i>	Date Considered	06/06/2005
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All References Have Been Considered

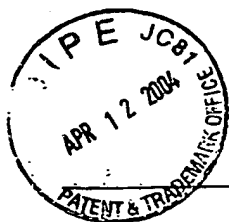
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
174/263APPLICATION NO.
10/702,195INFORMATION DISCLOSURE
STATEMENT BY APPLICANTSAPPLICANTS
Mashkoor Baig et al.CONFIRMATION NO.
7106FILING DATE
November 4, 2003GROUP ART UNIT
2816

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KA	3,633,120	01/04/72	Battjes	330	30R	
	4,723,110	02/02/88	Voorman	330	252	
	5,420,538	05/30/95	Brown	330	252	
	6,236,231	05/22/01	Nguyen et al.	326	39	
	6,650,140	11/18/03	Lee et al.	326	39	

U.S. PATENT APPLICATIONS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KA	10/317,262		Venkata et al.			12/10/02
	10/317,264		Venkata et al.			12/10/02
	10/349,541		Venkata et al.			01/21/03
	2003/0052709 A1	03/20/03	Venkata et al.	326	37	
	10/454,526		Lui et al.			06/03/03
	10/640,824		Wang et al.			08/12/03
	10/640,825		Wang et al.			08/13/03
	10/702,196		Bereza et al.			11/04/03
	10/756,949		Kwasniewski et al.			01/13/04
	10/757,182		Baig et al.			01/13/04

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

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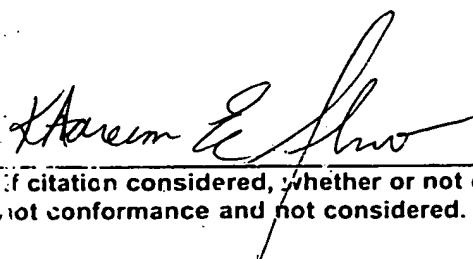
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 174/263	APPLICATION NO. 10/702,195
INFORMATION DISCLOSURE STATEMENT BY APPLICANTS		APPLICANTS Mashkoo Baig et al.	CONFIRMATION NO. 7106
		FILING DATE November 4, 2003	GROUP ART UNIT 2816

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
KA	B. Gilbert, "The Multi-Tanh Principle: A Tutorial Overview", IEEE Journal of Solid-State Circuits, Vol. 33, No. 1, January 1998.

EXAMINER



DATE CONSIDERED

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